

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A method for commercially growing miniature cranberries, the method comprising applying to cranberry plants a plant-growth-regulating composition during the bloom period in an amount such that most of the cranberries have a mature mass of less than 0.6 grams.
2. (original) The method of claim 1 wherein the applying step is during the mid-bloom period.
3. (original) The method of claim 1 wherein there is a single applying step.
4. (original) The method of claim 2 wherein the composition is applied when about 50-90% of flowers on the plants have opened.
5. (original) The method of claim 4 wherein the composition is applied when about 60-80% of flowers on the plants have opened.
6. (original) The method of claim 5 wherein the composition is applied when about 70% of flowers on the plants have opened.
7. (original) The method of claim 1 wherein the composition has an active ingredient which includes gibberellin.
8. (original) The method of claim 1 wherein a solution including the composition is applied to the plants.

9. (original) The method of claim 8 wherein the solution is an aqueous solution.

10. (previously presented) The method of claim 8 wherein the composition is GA_3 .

11. (original) The method of claim 10 wherein the concentration of composition within the solution is about 25-350 ppm.

12. (original) The method of claim 10 wherein the composition is commercially applied to cranberry plants and the solution has a concentration and is applied in an amount so that about 10-80 grams of active ingredient are effectively applied per acre covered by plants.

13. (original) The method of claim 12 wherein about 60-100 gallons of the solution are applied per acre.

14. (original) The method of claim 1 wherein the plants have fruit sets of at least about 80%.

15. (original) The method of claim 1 wherein the plants have fruit sets of at least about 90%.

16. (previously presented) The method of claim 1 wherein most of the cranberries have mature masses of about 0.2-0.6 grams.

17. (previously presented) The method of claim 1 wherein most of the cranberries have mature masses of about 0.3-0.5 grams.

18. (original) The method of claim 1 wherein application is by spraying.

19. (original) The method of claim 18 application is by ground-driven application equipment.

20-54. (canceled).

55. (previously presented) The method of claim 1 wherein the plant-growth-regulating composition is applied such that every cranberry has a mature mass of less than about 0.75 grams.

56. (new) A yield of miniature cranberries grown from a cranberry plant according to a method in which a plant-growth-regulating composition is applied to the cranberry plant during the bloom period in an amount such that most of the cranberries have mature masses of less than 0.6 grams.

57. (new) The yield of claim 56 wherein the majority of the cranberries have mature masses of about 0.2-0.6 grams.

58. (new) The yield of claim 56 wherein the majority of the cranberries have mature masses of about 0.3-0.5 grams.

59. (new) The yield of claim 56 wherein all of the cranberries have mature masses of less than about 0.75 grams.

60. (new) The yield of claim 56 wherein the yield results from a fruit set of at least 80%.

61. (new) The yield of claim 56 wherein the yield results from a fruit set of at least 90%.

62. (new) The yield of claim 56 wherein the yield is produced by applying to the plant the plant-growth-regulating composition when about 50-90% of flowers on the plant have opened.

63. (new) The yield of claim 62 wherein the yield is produced by applying to the plant the plant-growth-regulating composition when about 60-80% of flowers on the plant have opened.

64. (new) The yield of claim 56 wherein the plant-growth-regulating composition includes an active ingredient which is gibberellin.

65. (new) The yield of claim 56 wherein a solution including the composition is applied to the plant.

66. (new) The yield of claim 65 wherein the solution is an aqueous solution.

67. (new) The yield of claim 65 wherein the composition is GA₃.

68. (new) The yield of claim 65 wherein the composition is commercially applied to cranberry plants and the solution has a concentration and is applied in an amount so that about 10-80 grams of active ingredient are effectively applied per acre covered by plants.

69. (new) The yield of claim 68 wherein about 60-100 gallons of the solution are applied per acre.

70. (new) The yield of claim 56 wherein there is a single applying step.

71. (new) A method for commercially growing miniature cranberries and increasing fruit set on cranberry plants, the method comprising applying to the cranberry plants a plant-growth-regulating composition during the bloom period in an amount such that the plants have a fruit set of at least about 80% and most of the cranberries have a mature mass of less than 0.6 grams.

72. (new) A method of increasing fruit set on cranberry plants, the method comprising applying to the cranberry plants during the bloom period a plant-growth-regulating composition in an amount such that the plants have a fruit set of at least about 80%.

73. (new) The method of claim 72 wherein the applying step is during the mid-bloom period.

74. (new) The method of claim 72 wherein there is a single applying step.

75. (new) The method of claim 73 wherein the composition is applied when about 50-90% of flowers on the plants have opened.

76. (new) The method of claim 75 wherein the composition is applied when about 60-80% of flowers on the plants have opened.

77. (new) The method of claim 76 wherein the composition is applied when about 70% of flowers on the plants have opened.

78. (new) The method of claim 72 wherein the composition has an active ingredient which is gibberellin.

79. (new) The method of claim 72 wherein a solution including the composition is applied to the plants.

80. (new) The method of claim 79 wherein the solution is an aqueous solution.

81. (new) The method of claim 79 wherein the composition is GA_3 .

82. (new) The method of claim 81 wherein the concentration of composition within the solution is about 25-350 ppm.

83. (new) The method of claim 81 wherein the composition is commercially applied to cranberry plants and the solution has a concentration and is applied in an amount so that about 10-80 grams of active ingredient are effectively applied per acre covered by plants.

84. (new) The method of claim 83 wherein about 60-100 gallons of the solution are applied per acre.

85. (new) The method of claim 72 wherein the plants have fruit sets of at least about 90%.

86. (new) The method of claim 72 wherein the cranberries have a mature mass of about 0.2-0.6 gram/cranberry.

87. (new) The method of claim 86 wherein the cranberries have a mature mass of about 0.3-0.5 gram/cranberry.

88. (new) The method of claim 72 wherein application is by spraying.

89. (new) The method of claim 88 application is by ground-driven application equipment.